



Attorney's Docket No.: 10449-026001 / P1S2000215US  
2653

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Koji Hayashi  
Serial No. : 09/718,155  
Filed : November 21, 2000  
Title : CONTROLLER FOR DATA RECORDER

Art Unit : 2653  
Examiner : Kimlien T. Le

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Attached is a form PTO-1449 listing a reference for the Examiner's review.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of C.F.R. § 1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 12-15-04

Frank R. Occhiuti  
Reg. No. 35,306

41,942

Fish & Richardson P.C.  
225 Franklin Street  
Boston, MA 02110-2804  
Telephone: (617) 542-5070  
Facsimile: (617) 542-8906

20993766.doc

12/20/2004 FMETERK1 0000009 09718155

01 FC:1806

180.00 OP

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

December 15, 2004

Date of Deposit

Matthew G. Doherty

Signature

Matthew G. Doherty  
Typed or Printed Name of Person Signing Certificate

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10449-026001	Application No. 09/718,155
<b>Information Disclosure Statement</b> by Applicant (Use several sheets if necessary)		Applicant Koji Hayashi	
		Filing Date November 21, 2000	Group Art Unit 2653

*DEC 17 2004*  
*U.S. PATENT AND TRADEMARK OFFICE*  
*(7 CFR 518.16)*

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,570,832	05/27/03	Yamamoto			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Client/Matter Number: 10449-026001

Client/Matter Name: Controller II

Sec	Att	PS	Check Items
<b>PRE-FILING DETERMINATIONS</b>			
<input type="checkbox"/>	<input type="checkbox"/>	 <p>The IDS is being filed:</p> <ul style="list-style-type: none"> <li><input type="radio"/> with a new application OR within 3 months of the filing date of the application</li> <li><input type="radio"/> before the mailing date of a 1st office action on the merits</li> <li><input type="radio"/> before the mailing date of a final office action OR a notice of allowance           <ul style="list-style-type: none"> <li><input type="checkbox"/> Late fee under §1.17(p) is paid OR certification under §1.97(e)(1) is made.</li> </ul> </li> <li><input type="radio"/> after the mailing date of a final office action OR a notice of allowance.           <ul style="list-style-type: none"> <li><input type="checkbox"/> certification under §1.97(e)(1) is made</li> <li><input type="checkbox"/> petition requesting consideration of the IDS is made, and</li> <li><input type="checkbox"/> petition fee under §1.17(i)(1) is paid</li> </ul> </li> </ul>	
<b>REQUIRED FILING ENCLOSURES</b>			
<input type="checkbox"/>	<input type="checkbox"/>	<b>Caption</b>	(1) serial number, & (2) filing date have been checked for accuracy against information in the file.
<input type="checkbox"/>	<input type="checkbox"/>	<b>Postcard</b>	(1) billing attorney's initials, & (2) list of all papers being sent and the pages of each.
<input type="checkbox"/>	<input type="checkbox"/>	<b>PTO 1449 form</b>	(1) lists all required information for each type of reference, & (2) lists ALL references in parent applications
<input type="checkbox"/>	<input type="checkbox"/>	<b>Relevance</b>	Relevance of each non-English reference is described, e.g., by submitting a translation of the reference, an English abstract of the reference, or an English language counterpart application/patent of the reference
<input type="checkbox"/>	<input type="checkbox"/>	<b>Communication</b>	<input type="radio"/> NONE <input type="radio"/> INCLUDED: A copy of any communication of a foreign patent office in a counterpart application (e.g., a search report) citing any of the enclosed references
<input type="checkbox"/>	<input type="checkbox"/>	<b>Mail Certificate</b>	(1) includes 1st Class mail certificate, & (2) is signed and dated
<input type="checkbox"/>	<input type="checkbox"/>	<b>Envelope</b>	<p>Preprinted envelope or label is used, addressed to one of the following mail stops depending on IDS timing described at:  <a href="http://www.uspto.gov/web/offices/pac/dapp/opla/preognotice/addresschange.htm">http://www.uspto.gov/web/offices/pac/dapp/opla/preognotice/addresschange.htm</a></p> <p>MAIL STOP AMENDMENT    Commissioner for Patents    P.O. Box 1450,    Alexandria, VA 22313-1450.</p> <p>[Use MAIL STOP PG PUB (w/petition 37CFR1.82)- or if after final rejection, MAIL STOP AF]</p>
<b>TASKS AFTER ATTORNEY/AGENT CHECK</b>			
<input type="checkbox"/>	<b>File copies</b>	(1) are complete & (2) include all signatures and dates	
<input type="checkbox"/>	<b>IDS Worksheet</b>	Worksheet created and/or updated with list of references	
<input type="checkbox"/>	<b>Manual Docket</b>	Billing secretary's manual docket entry is updated	
<input type="checkbox"/>	<b>Database Update</b>	Copy of postcard sent to Patent Services	
<input type="checkbox"/>	<b>Folder Update</b>	File copy, tab, and updated table of contents are filed in prosecution folder	

Checked By:

Secretary

Attorney/Agent

Date